

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU043020\
 Data File : VU037970.D
 Acq On : 30 Apr 2020 23:42
 Operator : JC/MD
 Sample : L2410-05DL 5X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBEF3DL

Quant Time: May 01 06:53:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 01 06:13:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	697170	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	701198	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	343189	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	268390	43.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.54%
7) Chloroethane-d5	1.89	69	204922	41.08	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.16%
11) 1,1-Dichloroethene-d2	2.58	63	336795	33.57	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.14%
21) 2-Butanone-d5	4.66	46	443985	92.63	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.63%
24) Chloroform-d	5.10	84	424070	44.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.32%
26) 1,2-Dichloroethane-d4	5.73	65	303445	46.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.00%
32) Benzene-d6	5.76	84	939438	45.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.90%
36) 1,2-Dichloropropane-d6	6.72	67	310159	45.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.52%
41) Toluene-d8	7.92	98	854265	45.06	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.12%
43) trans-1,3-Dichloropropene-	8.20	79	138391	43.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.14%
47) 2-Hexanone-d5	8.66	63	310965	104.34	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.34%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	473752	47.98	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.96%
64) 1,2-Dichlorobenzene-d4	12.20	152	324265	45.19	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.38%

Target Compounds					Ovalue
20) cis-1,2-Dichloroethene	4.70	96	327408	60.064 ug/L	95
34) Trichloroethene	6.57	95	114252	21.494 ug/L	99
46) Tetrachloroethene	8.57	164	87433	22.530 ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU043020\
Data File : VU037970.D
Acq On : 30 Apr 2020 23:42
Operator : JC/MD
Sample : L2410-05DL 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBEF3DL

Quant Time: May 01 06:53:46 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 01 06:13:06 2020
Response via : Initial Calibration

